

CLAIMS

I/We claim:

1. A method of providing searchable access to steam turbine machine part data, comprising:

receiving a first set of legacy parts information, the legacy parts information including a unique part identifier for each of a plurality of unique steam turbine parts, the legacy parts information having an abbreviated text description of at least some of the parts;

translating each of the abbreviated text descriptions into a plain language title;

associating the plain language title with the part identifier for the part in an entry in a computer searchable database; and

providing a user interface for accessing the parts information by way of the plain language parts descriptions.

2. The method of claim 1, further comprising:

receiving a search request from the user interface in the form of a plain language parts query;

automatically locating at least one part that corresponds to the received plain language parts query by searching the plain language titles in the database; and

transmitting item information for at least one salable item that includes the located part and at least one other part.

3. The method of claim 1, further comprising:

providing a distribution code in the computer searchable database for each of the parts, the distribution code identifying at least one salable unit to which the part belongs.

4. The method of claim 1, further comprising:
providing a category identifier in the computer searchable database for each of the plurality of the parts, the category identifier associating the part with at least one machine subassembly to which the part belongs.

5. The method of claim 1, further comprising:
providing a distribution code in the computer searchable database for each of the identified unique parts that identifies at least one salable unit to which the part belongs.

6. A method of providing searchable access to steam turbine machine part data, comprising:
receiving a first set of legacy parts information, the legacy parts information including a unique part identifier for each of a plurality of unique steam turbine parts, the legacy parts information having an abbreviated text description of at least some of the parts;
translating each of the abbreviated text descriptions into a plain language title;
associating the plain language title with the part identifier for the part in an entry in a computer searchable database;
receiving a search request in the form of a plain language parts query;
automatically locating at least one part that corresponds to the received plain language parts query by searching the plain language titles in the database; and
transmitting item information for at least one salable item that includes the located part and at least one other part.

7. The method of claim 6 wherein the search request is received in the form of an HTTP request.

8. A system for facilitating access to machine parts information, comprising:

a processor coupled to a first set of legacy parts information, the legacy parts information including a unique part identifier for each of a plurality of unique steam turbine parts, the legacy parts information having an abbreviated text description of at least some of the parts, the processor being programmed to:

translate each of the abbreviated text descriptions into a plain language title; and

associate the plain language title with the part identifier for the part in an entry in a computer searchable database.

9. The system of claim 8 wherein the processor is also programmed to provide a distribution code in the computer searchable database for each of the parts, the distribution code identifying at least one salable unit to which the part belongs.

10. The system of claim 8 wherein the processor is also programmed to provide a category identifier in the computer searchable database for each of the plurality of the parts, the category identifier associating the part with at least one machine subassembly to which the part belongs.